

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lightner et al.

Application No. 10/539,214

Filed: January 17, 2006

Confirmation No. 5169

FILED VIA EFS

For: GENERATION OF PLANTS WITH
ALTERED OIL CONTENT

Examiner: Elizabeth F. McElwain

Art Unit: 1638

Attorney Reference No. 7896-71303-07

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UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This responds to the Office action dated April 18, 2008. A three-month period for reply was set, thus, this Amendment is timely filed on or before **July 18, 2008**. It is believed that no fee is required, however if any fees are required in connection with filing this Amendment, please charge Deposit Account No. 02-4550.

Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 4, with a brief **Conclusion** on page 6.

Attached hereto is a copy of a **Form 1449** which was submitted by Applicants on July 3, 2006, and considered by the Examiner on April 12, 2008.